

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 731 04 02

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Established By: Pertee Eng.

Control Point ID: 731 Book: Page: 04 Pt#: 02

Date: 05/20/2002

Edited by Geodetic Consultants 10/02/2002

Section: 31 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) 47 57 38.65032
LONGITUDE: (5 decimal places) 122 12 28.22148

ORTHOMETRIC HEIGHT: 206.59 Feet
62.969 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	353454.394	1303672.587	0.999946001	-01 01 24.1
Meters	107733.1147	397360.1993		

HORIZONTAL DATA:

Horizontal position established by:

resection survey, comments

X GPS survey, GPS adjustment software used: Leica SVI-Prov2.1

other, explain:

surveyor's estimated relative positional accuracy: .01 ft. @ 95 % confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

Vertical position established by:

X differential leveling to: 3 order accuracy Using a Leica NA2002 Digital level and fiberglass Barcode rods. BM used was V027.

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: .02 ft @ 95% confidence

surveyor's estimated absolute positional accuracy: ft @ % confidence

MONUMENT DESCRIPTION

A concrete monument with a scribed "X" on the brass disk+, set under an iron monument case and cover.

TO REACH

Located at the center of the intersection of Colby Avenue and 43rd Street.

REFERENCES

Az from North Distance Reference Description

Month & Year Recovered: Condition of Mark: Recovered By: